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V.D. DURAISWAMY (Name of Applicant, Assignee or Registered Representative)

V.D. Duraiswamy (Signature) Feb. 11, 2003 (Date of Signature)  
Reg. No. 31,505  
FACSIMILE LEAD PAGE

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DATE: February 11, 2003

TO: Box RCE  
Commissioner for Patents,  
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TOTAL PAGES (INCLUDING THIS PAGE): 52 (TRANSMITTED IN  
TWO PARTS)  
PART II: 25 pages  
PATENTS: USP 6,204,823  
+ USP 6,259,415

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**RE: Serial No. 09/497,865, filed February 4, 2000, Inventor: Donald C. D. Chang et al.**  
**For "AN IMPROVED PHASED ARRAY TERMINAL FOR EQUATORIAL SATELLITE CONSTITUTIONS"**  
**Examiner: G. Issing, Group Art Unit 3662**  
**(Attorney Docket No. PD-980034), Confirmation No. 7997**

Transmitted herewith is herewith is a Request for Continued Examination (RCE) in triplicate, for the above-identified patent application which is presently on appeal. Pursuant to the filing of this RCE, the appeal is being withdrawn. An Examiner's Answer dated December 11, 2002 was received. Instead of the Reply Brief that would have been due on February 11, 2003, this RCE is being filed and it is being requested that the Appeal be withdrawn. Also transmitted herewith is an Amendment under cover of an Amendment Transmittal Letter (in triplicate) with a Supplemental Information Disclosure Statement (in duplicate), PTO Form 1449 and copy of cited patents. Authorization to charge the necessary fees to the Deposit Account No. 50-0383 of Hughes Electronics Corporation is given in the respective transmittal letters (i.e. RCE fee in the RCE transmittal and IDS fee in IDS cover letter). Please charge any other required fees or credit any overpayment to the same Deposit Account.

Vijayalakshmi D. Duraiswamy  
Vijayalakshmi D. Duraiswamy  
Registration No. 31,505,  
Attorney for Applicants

Enc.: as noted

CUSTOMER NO.: 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Donald C. D. Chang et. al.  
 Serial No. 09/497,865  
 Filed: February 4, 2000  
 For: AN IMPROVED PHASED ARRAY TERMINAL FOR  
 EQUATORIAL SATELLITE CONSTELLATIONS

Date: February 11, 2003  
 Group Art Unit: 3662

Examiner: Gregory Issing

**TRANSMITTAL LETTER FOR AMENDMENT ACCOMPANYING RCE UNDER 37 CFR. 1.114**

Box RCE  
 Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

\_\_\_\_\_ Applicant petitions for an extension of time for \_\_\_\_\_ months(s) to respond to the Office Action dated \_\_\_\_\_ . If an additional extension of time is required, please consider this a petition therefor.

\_\_\_\_\_ An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \_\_\_\_\_  
 Extension fee due with this request \$ \_\_\_\_\_

☒ Applicant believes that no extension of time is required to respond to the Office Action (Examiner's Answer) dated December 11, 2002. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☒ No additional fee for claims is required.

☒ The fee for claims has been calculated as shown below:

		CLAIMS AS AMENDED						ADDITIONAL FEE
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE			
TOTAL CLAIMS	36	minus	37*	=	0	x	\$ 18.00	\$ 0.00
INDEPENDENT CLAIMS	6	minus	6**	=	0	x	\$ 84.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS						+	\$ 280.00	\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								\$ 0.00

Charge \$0.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. **This form is submitted in triplicate.**

Respectfully submitted,

*Vijayalakshmi D. Duraiswamy*  
 Vijayalakshmi D. Duraiswamy, Registration No.: 31,505  
 Attorney for Applicant(s) and Assignee

**CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

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*Vijayalakshmi D. Duraiswamy*  
 Vijayalakshmi D. Duraiswamy, Registration No. 31,505  
**February 11, 2003**  
 Date of Signature

\* If less than 20, insert 20  
 \*\* If less than 3, insert 3